Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

17931

Application ID:

10065076

BALL SCREW AND WHEEL

Title of Invention:

STEERING DEVICE HAVING THE

SAME

First Named Inventor:

ISAMU YOSHIDA

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-09-13

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

JCLA10020

cn=Jiawei Huang, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

M7QO6EKFf0kDRbjCKx25pw==

Total Fees Authorized:

\$740.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500710

Deposit Account Name:

jiawei

APPLICATION DATA SHEET

Electronic Version 0.0.11

Stylesheet Version: 1.0

Attorney Docket Number: JCLA10020

Publication Filing Type:

new-utility

Application Type:

utility

Title of Invention:

BALL SCREW AND WHEEL STEERING DEVICE HAVING THE SAME

Customer Number Attorney:

23900

Customer Number Correspondence Address:

23900

Foreign Priority:

2001-295640

JP 2001-09-27

Priority Claimed

Assignee (Publish): NTN CORPORATION

OSAKA-FU JP

INVENTOR(s):

Primary Citizenship:

JAPAN

Given Name:

ISAMU

Family Name:

YOSHIDA

Residence City:

SHIZUOKA-KEN

Residence Country:

JΡ

Primary Citizenship:

JAPAN

Given Name:

KEISUKE

Family Name:

KAZUNO

Residence City:

SHIZOKA-KEN

Residence Country:

JP

Address:

SHIZOKA-KEN, JP

Primary Citizenship:

JAPAN

Given Name:

MORIHISA

Family Name:

YOSHIOKA

Residence City:

SHIZUOKA-KEN

Residence Country:

JΡ

Address:

SHIZUOKA-KEN, JP